EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	17	"5,210,479"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/07 11:35
S2	16	("4429339" | "4509089" | "4564895" | "4580063" | "4581540" | "4607171" | "4672524" | "4691269" | "4719531" | "4721869" | "4725741" | "4743815" | "4777579" | "4859921" | "4875000" | "4890009").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/05 14:40
S3	14	("5210479").URPN.	USPAT	OR	OFF	2005/04/05 14:53
S4	1748	power near transistor same (protection protecting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/05 15:31
S5	29	power near transistor same (protection protecting) and first near comparator and second near comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/05 15:45
S6	27	power near transistor same (protection protecting) and short near (detect detecting detection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/05 15:45
S7	7	("4996964" | "5156127" | "5190019" | "5388560" | "5415148" | "5490489" | "5581131").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/05 16:09
S8	0	"361.91.1"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/05 16:30
S9	605	"361/91.1"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/05 16:30
S10	1	10/773,283	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 13:11

S11	22	"4,581,540"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 10:39
S12	29	"4,,721,869"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 10:39
S13	10256	dc near ac near converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 13:11
S14	750	dc near ac near converter and short near circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 13:12
S15	38	dc near ac near converter and short near circuit near protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 13:26
S16	12	dc adj ac near converter and short near circuit near protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 13:51
S17	676970	hybrid near vehicle and AC near motor and dc adj ac converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 13:52
S18	4	hybrid near vehicle and AC near motor and dc adj ac near converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 15:07
S19	641	361/93.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 15:07
S20	294	361/93.9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 16:31

S21	0	"10773283"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:18
S22	1	"10/773,283"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:24
S23	1	IGBT and terraced near voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 12:24
S24	0	IGBT and terrace near voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 13:32
S25	288	IGBT near trench	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 13:32
S26	166	trench adj IGBT	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 13:33
S27	10	trench adj IGBT same advantage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 13:36
S28	16	IGBT near trench same advantage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 13:36

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S29	403	IGBT same (overvoltage or over adj voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 13:56
S30	0	IGBT same (overvoltage or over adj voltage) and comparator same reference near divider	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 13:57
S31	1	IGBT same (overvoltage or over adj voltage) and comparator same reference near3 divider	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 15:01
S32	2	("5650906").URPN.	USPAT	OR	ON	2005/10/28 14:15
S33	1	10/773,293	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 15:02
S34	1	10/773,283	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 15:02
S35	8	"6,323,518"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 10:40
S36	4	"6,180,966"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 10:45
S37	18	"5,210,479"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 11:08

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S38	1	10/773,283	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 11:08
S39	1	10/773,283	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 11:39
S40	19	"5,210,479"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:38
S41	5	("4937697" | "5210479" | "5444595" | "5548133" | "5550702").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 13:22
S42	218	(IGBT or MOS MOSFET FET field adj effect) near (over adj current or overcurrent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:40
S43	20	(IGBT or MOS MOSFET FET field adj effect) near (over adj current or overcurrent) same comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:46
S44	302	(IGBT or MOS MOSFET FET field adj effect) with (over adj current or overcurrent) same comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:47
S45	40	(IGBT) with (over adj current or overcurrent) same comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:47
S46	16	(IGBT) with (over adj current or overcurrent) near9 comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 13:54

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S47	7	IGBT with (gate adj voltage near detect$3) near9 comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 16:15
S48	25	(voltage or power switching) near converter and hiccup	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:08
S49	0	(voltage or power switching) near converter and hiccup and (over and under) adj volatge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:09
S50	2	(voltage or power switching) near converter and hiccup and (over and under) adj voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:09
S51	4	(voltage or power switching) near3 converter and hiccup and (over and under) adj voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:15
S52	5	power near supply and hiccup and (over and under) adj voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 14:15
S53	1196	IGBT same trench	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 16:16
S54	48	IGBT same trench and (over adj current or overcurrent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 16:16

S55	689	361/91.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 16:27